		Adventures in Aero	onautics
		2005 Mathema	tics
		Content Standa	ards
Hawaii Mathematics	3		
Grade 3			
Activity/Lesson	State	Standards	
			Recognize situations involving multiplication and
Adventures in			division of whole numbers and represent the
Aeronautics	HI	MA.3.MA.3.2.1	situation with a number sentence
Adventures in			Select and apply various meanings and
Aeronautics	HI	MA.3.MA.3.2.2	representations of multiplication and division
Adventures in			Demonstrate that multiplication and division of
Aeronautics	HI	MA.3.MA.3.2.3	whole numbers can undo each other
			Use properties of addition of whole numbers
Adventures in			(e.g., associative, commutative) to solve
Aeronautics	HI	MA.3.MA.3.2.4	problems
			Measure length, capacity, and weight in U.S.
Adventures in			customary and metric units (e.g., pound,
Aeronautics	HI	MA.3.MA.3.4.3	kilogram)
Adventures in			Estimate and determine the elapsed time
Aeronautics	HI	MA.3.MA.3.4.4	between two events or times
Adventures in			Select appropriate tools for measuring length,
Aeronautics	HI	MA.3.MA.3.4.5	capacity, and weight
			Model situations that involve multiplication and
Adventures in			division of whole numbers using objects/pictures
Aeronautics	ні	MA.3.MA.3.10.1	•
		Adventures in Aero	onautics
		2005 Mathema	
		Content Stand	
Hawaii Mathematics	s		
Grade 4			
Activity/Lesson	State	Standards	
Adventures in			Describe situations involving addition and
Aeronautics	ні	MA.4.MA.4.2.1	subtraction of fractions and decimals
7.0.0.0.00			Apply the properties of zero and one as they
Adventures in			relate to addition, subtraction, multiplication, and
Aeronautics	н	MA.4.MA.4.2.3	division
Adventures in		100 0 1100 0 11210	Use a variety of strategies to add and subtract
Aeronautics	ні	MA.4.MA.4.3.3	fractions with like and unlike denominators
Adventures in		100 0 1100	Tractions with into and armine delicitimidators
Aeronautics	н	MA.4.MA.4.3.4	Add and subtract decimals to 3 places
Toronautioo		100 (1110) (110.1	/ tad and captract accimals to a places
		Adventures in Aero	onautics
		2005 Mathema	
		Content Stand	
Hawaii Mathematics	<u> </u>	Jonath Julia	W- W-2
Grade 5	-		
Activity/Lesson	State	Standards	
, totivity/E0330II	Otato	Junuarus	Apply the inverse relationship between addition
Adventures in			and subtraction, and multiplication and division,
Aeronautics	ні	MA.5.MA.5.2.1	to solve problems
ACIONAULOS	T 11	INIA.J.IVIA.J.Z. I	to solve problems

			Determine the distance between points along
Adventures in			horizontal and vertical lines of a coordinate
Aeronautics	HI	MA.5.MA.5.8.1	system